

=====

Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=3; day=25; hr=9; min=8; sec=35; ms=457;]

=====

Application No: 10588078

Version No: 1.0

Input Set:**Output Set:**

Started: 2008-03-11 13:39:17.263
Finished: 2008-03-11 13:39:31.057
Elapsed: 0 hr(s) 0 min(s) 13 sec(s) 794 ms
Total Warnings: 354
Total Errors: 178
No. of SeqIDs Defined: 354
Actual SeqID Count: 354

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 257	Invalid sequence data feature in <221> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 257	Invalid sequence data feature in <221> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 257	Invalid sequence data feature in <221> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 257	Invalid sequence data feature in <221> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 257	Invalid sequence data feature in <221> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 257	Invalid sequence data feature in <221> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
E 257	Invalid sequence data feature in <221> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 257	Invalid sequence data feature in <221> in SEQ ID (10)

Input Set:

Output Set:

Started: 2008-03-11 13:39:17.263
Finished: 2008-03-11 13:39:31.057
Elapsed: 0 hr(s) 0 min(s) 13 sec(s) 794 ms
Total Warnings: 354
Total Errors: 178
No. of SeqIDs Defined: 354
Actual SeqID Count: 354

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
E 257	Invalid sequence data feature in <221> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
E 257	Invalid sequence data feature in <221> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 257	Invalid sequence data feature in <221> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
E 257	Invalid sequence data feature in <221> in SEQ ID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
E 257	Invalid sequence data feature in <221> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
E 257	Invalid sequence data feature in <221> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
E 257	Invalid sequence data feature in <221> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
E 257	Invalid sequence data feature in <221> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
E 257	Invalid sequence data feature in <221> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed
E 257	Invalid sequence data feature in <221> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> Downham, Matthew Richard
 Glover, James Francis
 Hanily, Rachel Emma

<120> CJD Prion Testing

<130> DOWN3001/REF

<140> 10588078
 <141> 2008-03-11

<150> PCT/GB05/00328
 <151> 2005-01-27

<160> 354

<170> PatentIn version 3.4

<210> 1
 <211> 29
 <212> PRT
 <213> Unknown

<220>
 <223> polypeptide corresponding to a section of PrP27-30

<220>
 <221> VARIANT
 <222> (10) .. (10)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (12) .. (12)
 <223> /replace="Ser" /replace="Ala"

<220>
 <221> VARIANT
 <222> (18) .. (18)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (23) .. (23)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (24) .. (24)
 <223> /replace="Leu" /replace="Phe"

<220>
 <221> Xaa

<222> (27)..(27)
<223> Xaa is either Val or Met

<400> 1

Gly Gly Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys
1 5 10 15

Pro Ala Lys Pro Lys Thr Ala Met Lys His Xaa Ala Gly
20 25

<210> 2
<211> 28
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (9)..(9)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (11)..(11)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (17)..(17)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22)..(22)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (23)..(23)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (26)..(26)
<223> Xaa is either Val or Met

<400> 2

Gly Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro
1 5 10 15

Ala Lys Pro Lys Thr Ala Met Lys His Xaa Ala Gly
20 25

<210> 3
<211> 27
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (8)..(8)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (10)..(10)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (16)..(16)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (21)..(21)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22)..(22)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (25)..(25)
<223> Xaa is either Val or Met

<400> 3

Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala
1 5 10 15

Lys Pro Lys Thr Ala Met Lys His Xaa Ala Gly
20 25

<210> 4
<211> 26
<212> PRT

<213> Unknown

<220>

<223> polypeptide corresponding to a section of PrP27-30

<220>

<221> VARIANT

<222> (7)..(7)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (9)..(9)

<223> /replace="Ser" /replace="Ala"

<220>

<221> VARIANT

<222> (15)..(15)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (20)..(20)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (21)..(21)

<223> /replace="Leu" /replace="Phe"

<220>

<221> Xaa

<222> (24)..(24)

<223> Xaa is either Val or Met

<400> 4

Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala Lys
1 5 10 15

Pro Lys Thr Ala Met Lys His Xaa Ala Gly
20 25

<210> 5

<211> 28

<212> PRT

<213> Unknown

<220>

<223> polypeptide corresponding to a section of PrP27-30

<220>

<221> VARIANT

<222> (9)..(9)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (11)..(11)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (17)..(17)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22)..(22)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (23)..(23)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (26)..(26)
<223> Xaa is either Val or Met

<400> 5

Gly Gly Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro
1 5 10 15

Ala Lys Pro Lys Thr Ala Met Lys His Xaa Ala Gly
20 25

<210> 6
<211> 27
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (8)..(8)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (10)..(10)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (16)..(16)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (21)..(21)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22)..(22)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (25)..(25)
<223> Xaa is either Val or Met

<400> 6

Gly Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala
1 5 10 15

Lys Pro Lys Thr Ala Met Lys His Xaa Ala Gly
20 25

<210> 7
<211> 26
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (7)..(7)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (9)..(9)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (15)..(15)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (20)..(20)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (21)..(21)

<223> /replace="Leu" /replace="Phe"

<220>

<221> Xaa

<222> (24)..(24)

<223> Xaa is either Val or Met

<400> 7

Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala Lys

1 5 10 15

Pro Lys Thr Ala Met Lys His Xaa Ala Gly

20 25

<210> 8

<211> 25

<212> PRT

<213> Unknown

<220>

<223> polypeptide corresponding to a section of PrP27-30

<220>

<221> VARIANT

<222> (6)..(6)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (8)..(8)

<223> /replace="Ser" /replace="Ala"

<220>

<221> VARIANT

<222> (14)..(14)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (19)..(19)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (20)..(20)

<223> /replace="Leu" /replace="Phe"

<220>

<221> Xaa
<222> (23)..(23)
<223> Xaa is either Val or Met

<400> 8

Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala Lys Pro
1 5 10 15

Lys Thr Ala Met Lys His Xaa Ala Gly
20 25

<210> 9
<211> 28
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (10)..(10)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (12)..(12)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (18)..(18)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (23)..(23)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (24)..(24)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (27)..(27)
<223> Xaa is either Val or Met

<400> 9

Gly Gly Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys
1 5 10 15

Pro Ala Lys Pro Lys Thr Ala Met Lys His Xaa Ala
20 25

<210> 10
<211> 27
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (9) .. (9)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (11) .. (11)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (17) .. (17)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22) .. (22)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (23) .. (23)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (26) .. (26)
<223> Xaa is either Val or Met

<400> 10

Gly Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro
1 5 10 15

Ala Lys Pro Lys Thr Ala Met Lys His Xaa Ala
20 25

<210> 11
<211> 26

<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (8) .. (8)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (10) .. (10)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (16) .. (16)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (21) .. (21)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22) .. (22)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (25) .. (25)
<223> Xaa is either Val or Met

<400> 11

Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala
1 5 10 15

Lys Pro Lys Thr Ala Met Lys His Xaa Ala
20 25

<210> 12
<211> 25
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>

<221> VARIANT
<222> (7)..(7)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (9)..(9)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (15)..(15)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (20)..(20)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (21)..(21)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (24)..(24)
<223> Xaa is either Val or Met

<400> 12

Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala Lys
1 5 10 15

Pro Lys Thr Ala Met Lys His Xaa Ala
20 25

<210> 13
<211> 27
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (9)..(9)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (11)..(11)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (17)..(17)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22)..(22)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (23)..(23)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (26)..(26)
<223> Xaa is either Val or Met

<400> 13

Gly Gly Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro
1 5 10 15

Ala Lys Pro Lys Thr Ala Met Lys His Xaa Ala
20 25

<210> 14
<211> 26
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (8)..(8)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (10)..(10)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (16)..(16)
<223> /replace="Ser"

<220>
<221> VARIANT

<222> (21) .. (21)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22) .. (22)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (25) .. (25)
<223> Xaa is either Val or Met

<400> 14

Gly Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala
1 5 10 15

Lys Pro Lys Thr Ala Met Lys His Xaa Ala
20 25

<210> 15
<211> 25
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (7) .. (7)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (9) .. (9)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (15) .. (15)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (20) .. (20)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (21) .. (21)
<223> /replace="Leu" /replace="Phe"

<220>
 <221> Xaa
 <222> (24)..(24)
 <223> Xaa is either Val or Met

 <400> 15

 Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala Lys
 1 5 10 15

Pro Lys Thr Ala Met Lys His Xaa Ala
 20 25

<210> 16
 <211> 24
 <212> PRT
 <213> Unknown

<220>
 <223> polypeptide corresponding to a section of PrP27-30

<220>
 <221> VARIANT
 <222> (6)..(6)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (8)..(8)
 <223> /replace="Ser" /replace="Ala"

<220>
 <221> VARIANT
 <222> (14)..(14)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (19)..(19)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (20)..(20)
 <223> /replace="Leu" /replace="Phe"

<220>
 <221> Xaa
 <222> (23)..(23)
 <223> Xaa is either Val or Met

<400> 16

 Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala Lys Pro

1 5 10 15

Lys Thr Ala Met Lys His Xaa Ala
20

<210> 17
<211> 28
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (10) .. (10)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (12) .. (12)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (18) .. (18)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (23) .. (23)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (24) .. (24)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (26) .. (26)
<223> Xaa is either Val or Met

<400> 17

Gly Gly Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys
1 5 10 15

Pro Ala Lys Pro Lys Thr Ala Met Lys Xaa Ala Gly
20 25

<210> 18

<211> 27
 <212> PRT
 <213> Unknown

<220>
 <223> polypeptide corresponding to a section of PrP27-30

<220>
 <221> VARIANT
 <222> (9) .. (9)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (11) .. (11)
 <223> /replace="Ser" /replace="Ala"

<220>
 <221> VARIANT
 <222> (17) .. (17)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (22) .. (22)
 <223> /replace="Ser"

<220>
 <221> VARIANT
 <222> (23) .. (23)
 <223> /replace="Leu" /replace="Phe"

<220>
 <221> Xaa
 <222> (25) .. (25)
 <223> Xaa is either Val or Met

<400> 18

Gly Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro
 1 5 10 15

Ala Lys Pro Lys Thr Ala Met Lys Xaa Ala Gly
 20 25

<210> 19
 <211> 26
 <212> PRT
 <213> Unknown

<220>
 <223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (8) .. (8)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (10) .. (10)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (16) .. (16)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (21) .. (21)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22) .. (22)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (24) .. (24)
<223> Xaa is either Val or Met

<400> 19

Gly Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala
1 5 10 15

Lys Pro Lys Thr Ala Met Lys Xaa Ala Gly
20 25

<210> 20
<211> 25
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (7) .. (7)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (9) .. (9)

<223> /replace="Ser" /replace="Ala"

<220>

<221> VARIANT

<222> (15)..(15)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (20)..(20)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (21)..(21)

<223> /replace="Leu" /replace="Phe"

<220>

<221> Xaa

<222> (23)..(23)

<223> Xaa is either Val or Met

<400> 20

Trp Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala Lys
1 5 10 15

Pro Lys Thr Ala Met Lys Xaa Ala Gly
20 25

<210> 21

<211> 27

<212> PRT

<213> Unknown

<220>

<223> polypeptide corresponding to a section of PrP27-30

<220>

<221> VARIANT

<222> (9)..(9)

<223> /replace="Ser"

<220>

<221> VARIANT

<222> (11)..(11)

<223> /replace="Ser" /replace="Ala"

<220>

<221> VARIANT

<222> (17)..(17)

<223> /replace="Ser"

<220>

<221> VARIANT
<222> (22) .. (22)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (23) .. (23)
<223> /replace="Leu" /replace="Phe"

<220>
<221> Xaa
<222> (25) .. (25)
<223> Xaa is either Val or Met

<400> 21

Gly Gly Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro
1 5 10 15

Ala Lys Pro Lys Thr Ala Met Lys Xaa Ala Gly
20 25

<210> 22
<211> 26
<212> PRT
<213> Unknown

<220>
<223> polypeptide corresponding to a section of PrP27-30

<220>
<221> VARIANT
<222> (8) .. (8)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (10) .. (10)
<223> /replace="Ser" /replace="Ala"

<220>
<221> VARIANT
<222> (16) .. (16)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (21) .. (21)
<223> /replace="Ser"

<220>
<221> VARIANT
<222> (22) .. (22)
<223> /replace="Leu" /replace="Phe"

<220>

<221> Xaa

<222> (24)..(24)

<223> Xaa is either Val or Met

<400> 22

Gly Gly Gly Gln Gly Gly Gly Thr His Gly Gln Trp Asn Lys Pro Ala

1